

Question (1 point)

At every given moment, an agent's choice of action will be focused on its built-in _____ and the whole percept sequence encountered to date, but not on something it hasn't seen.

- a. logical reasoning
 - b. skill-set
 - c. experience
 - d. intelligence
 - *e. knowledge
- #randomize

Question (1 point)

The _____ of an agent's acts are used to evaluate its behaviour.

- a. long-term consequences
 - *b. consequences
 - c. causations
 - d. pitfalls
 - e. misjudgements
- #randomize

Question (1 point)

When speaking about agents, it's necessary to differentiate between rationality and _____.

- a. clear-sightedness
 - b. free will
 - *c. omniscience
 - d. wisdom
 - e. determinism
- #randomize

Question (1 point)

We need to be sure we haven't unwittingly allowed an agent to engage in obviously _____ behaviour.

- a. incompetent
 - *b. unintelligent
 - c. unobservant
 - d. unthoughtful
 - e. unknowledgeable
- #randomize

Question (1 point)

The process of performing the behaviour to alter potential percepts, also known as knowledge _____, is a critical feature of rationality.

- a. procuring
 - b. accumulating
 - *c. gathering
 - d. retrieving
 - e. assembling
- #randomize

Question (1 point)

_____ environments are basically "problems," and rational agents are "solutions" to them.

- *a. Task
- b. Work
- c. Task-oriented
- d. Process
- e. Control

#randomize

Question (1 point)

The environment would be _____ if the agent has no sensors at all.

- *a. unobservable
- b. undetectable
- c. unknowable
- d. indeterministic
- e. unanalyzable

#randomize

Question (1 point)

The environment is assumed to be _____ if the next state of the environment is absolutely decided by the current state and the agent's action.

- a. describable
- b. decidable
- c. predictable
- d. determinate
- *e. deterministic

#randomize

Question (1 point)

If a model of the environment directly deals with _____, it is stochastic.

- a. expectancies
- b. variabilities
- c. randomness
- d. plausibilities
- *e. probabilities

#randomize

Question (1 point)

If an agent's environment shifts when he or she is deliberating, we term the agent's environment _____.

- a. semi-static
- b. multidirectional
- c. multidimensional
- d. multi-faceted
- *e. dynamic

#randomize